

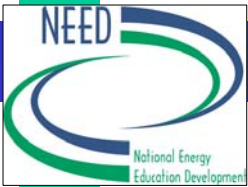
Kentucky NEED EnergySmart Schools

Helping YOUR Schools
Improve Student Performance
and
Save Money

The Kentucky NEED Project

NEED can help you . . .

- Improve student performance
- Use the school as a teaching tool
- Increase teacher satisfaction
- Save your district money



National Energy Education Development

- Nonprofit Education Association
- Curriculum is Science based

Kentucky NEED

- State affiliate



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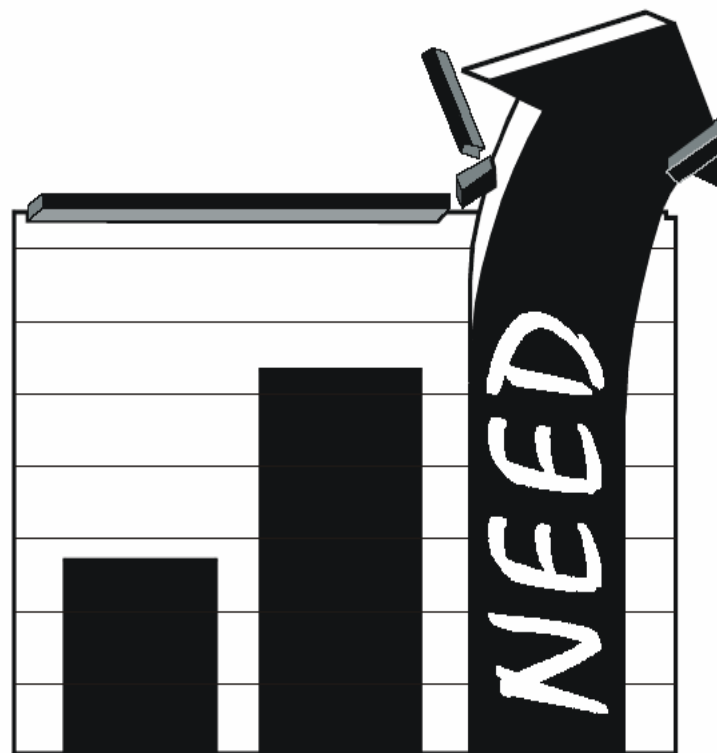
What does NEED have to offer?

- K-12 curriculum
- Teacher training
- Student leadership opportunities



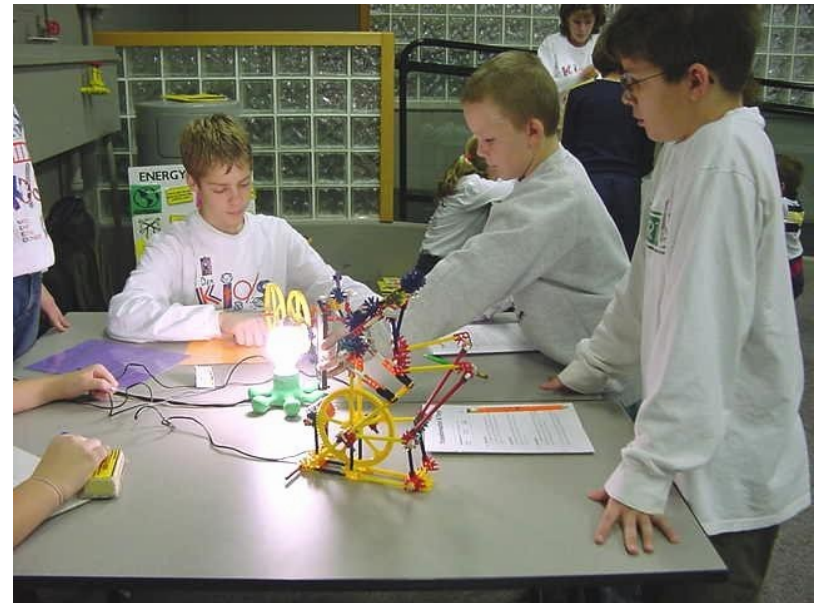
K-12 Energy Curriculum

1. Science of energy
2. Sources of energy
3. Electricity
4. Transportation
5. Energy efficiency



Blueprint for Success

- NEED curriculum is aligned to KDE Program of Studies
- Prepares students for CATS test



One School's Story

Q: Why did you start using NEED?

A: I started using NEED because our physical science test scores on the CATS test were our lowest.

Q: Have you been able to determine if NEED has made a difference?

A: We've used NEED for four years. And our physical scores have come up. In fact, they are our highest scores now.

Teacher Training

- Summer conferences
- Teacher/student workshops
- In-service



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Student Leadership

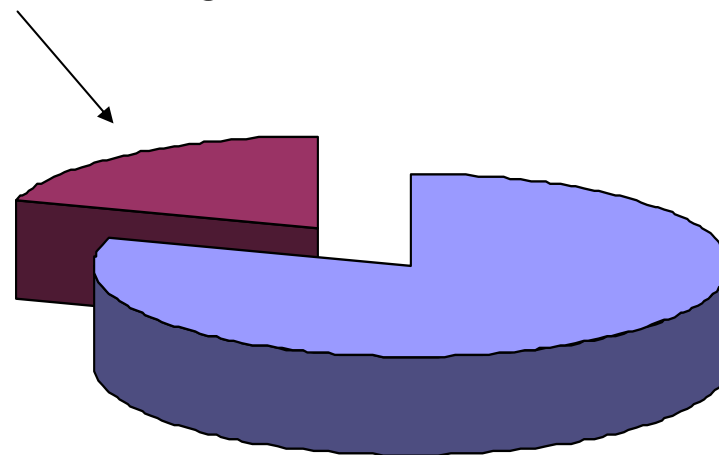
- State Youth Awards
- National Youth Awards
- Student-driven



Why Get EnergySmart?

- Budget management
- Implement “no cost, low cost” strategies

25% savings



NEED EnergySmart Schools

Educating those who...

- operate the buildings
- use the buildings

Everyone has a role to play in the reaching your goals!



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How can Kentucky NEED help YOU meet your goals?

- Provide training for your teachers.
- Provide curriculum, hands-on kits and tools for your students.
- Encourage those who operate your buildings to become part of the education team.
- Encourage all stake holders to become part of your team.

NEED EnergySmart Schools



Energy education
+
Efficient operation
=
Increased student
performance
&
Reduced operation &
matinenance expenses

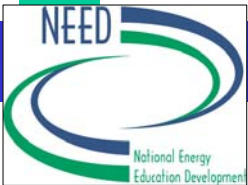


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EnergySmart School Guide

1. Form school energy team
2. Teach about energy
3. Benchmark and monitor usage
4. Promote program
5. Celebrate savings





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